(5) In the system according to claim 1, wherein additional receivers in each object are capable of being enabled and disabled by an object transmitter, and further wherein object transmitter frequency is assignable and an alarm signal is capable of being transmitted to the object being tracked.

(6) In the system according to claim 1, further comprising computing algorithms or circuitry to automatically detect hazardous proximity of objects or hazardous rate of approach of objects and to automatically transmit alarm signals.

(7) The system according to claim 1, further comprising surveillance and tracking devices for precise location and identification of single or multiple moving or stationary aircraft and service vehicles.

(8) The system according to claim 1, capable of pinpointing and identifying each child in real time at one of a day care, school, mall and play ground area.

(9) The system according to claim 1, capable of pinpointing and identifying each prisoner in real time at one of a prison, work detail off site, jail and penitentiary.

(10) The application of the system according to claim 1, capable of pinpointing and identifying pets in real time in at least on of homes, apartments or any living quarters.

(11) The application of the system according to claim 1, capable pinpointing and identifying livestock or animals in a zoo or preserve or national park.

(12) The application of the system according to claim 1, for aiding and training in officiating of any sporting events.

(13) The application of the system according to claim 1 for generation of statistics in sporting events.

(14) The application of the system according to claim 1, capable of pinpointing and accurately determining yardage of first downs in a football game.

(15) The application of the system according to claim 1 for enhancing playing of sporting events.

(16) The application of the system according to claim 1 for enhancing officiating of sporting events.

(17) The application of the system according to claim 1 for enhancing spectator enjoyment of sporting events

(18) The application of the system according to claim 1 for enhancing television viewer enjoyment of sporting events

(19) The application of the system according to claim 1 for monitoring of subjects or objects in any area with defined boundaries.

(20) The system according to claim 1 for enhancing playing, officiating, statistics generation, spectator enjoyment, or television viewer enjoyment of all sporting events contested at Olympics.

(21) The system defined according to claim 1, further comprising a map-like interactive display or overlay to point and click at objects to selectively disable or enable the objects, change frequencies, or send alarm signals.

(22) The system according to claim 1 which will alert the control tower or generate automatic alert signals in the plane if an aircraft enters the wrong runway.